

THE EMBODIMENTS OF THE INVENTION IN WHICH AN EXCLUSIVE
PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:

1. A cargo carrier suspension for installation on a cargo carrier having a
5 cargo support and a transport means on which the cargo support rides, the
cargo carrier suspension comprising: a leaf spring connectable on a cargo
carrier between the seat and the transport means; and a clamping device
for engagement on the leaf spring and adjustable to select the degree of
flexibility of the leaf spring.
- 10 2. The cargo carrier suspension of claim 1 wherein the cargo support is a
seat.
3. The cargo carrier suspension of claim 1 wherein the leaf spring includes at
least one spring leaf.
- 15 4. The cargo carrier suspension of claim 1 wherein the transport means
includes at least one wheel.
5. The cargo carrier suspension of claim 1 wherein the clamping device acts
to select the degree of flexibility of the leaf spring by controlling its free
flexing length.
- 20 6. The cargo carrier suspension of claim 1 wherein the clamping device acts
to select the degree of flexibility of the leaf spring by controlling the
stiffness of the spring.
7. The cargo carrier suspension of claim 1 wherein the leaf spring includes a
plurality of spring leaves and the clamping device acts to select the degree
of flexibility of the leaf spring to control the degree to which the plurality of
25 spring leaves are connected to act together in the spring pack.
8. The cargo carrier suspension of claim 1 wherein the clamping device
includes a bolt for engagement on the leaf spring.

9. The cargo carrier suspension of claim 1 wherein the clamping device includes a pin for engagement on the leaf spring.
10. The cargo carrier suspension of claim 1 further comprising markings for guiding the positioning of the clamping device along the leaf spring to achieve a selected degree of flexibility.
11. A cargo carrier comprising: a cargo support; a transport means on which the cargo support is supported to ride; a suspension for damping vibration between the transport means and the cargo support, the suspension including a leaf spring connected to act between the cargo support and the transport means and a clamping device for engagement on the leaf spring and adjustable to select the degree of flexibility of the leaf spring.
12. The cargo carrier of claim 11 wherein the cargo support is a seat.
13. The cargo carrier of claim 11 wherein the leaf spring includes at least one spring leaf.
14. The cargo carrier of claim 11 wherein the transport means includes at least one wheel.
15. The cargo carrier of claim 11 wherein the clamping device acts to select the degree of flexibility of the leaf spring by controlling its free flexing length.
16. The cargo carrier of claim 11 wherein the clamping device acts to select the degree of flexibility of the leaf spring by controlling the stiffness of the spring.
17. The cargo carrier of claim 11 wherein the leaf spring includes a plurality of spring leaves and the clamping device acts to select the degree of flexibility of the leaf spring by controlling the degree to which the plurality of spring leaves are connected to act together in the spring pack.

18. The cargo carrier of claim 11 wherein the clamping device includes a bolt for engagement on the leaf spring.

19. The cargo carrier of claim 11 wherein the clamping device includes a pin for engagement on the leaf spring.

5 20. The cargo carrier of claim 11 further comprising markings for guiding the positioning of the clamping device along the leaf spring to achieve a selected degree of flexibility.